

ABSTRACT OF THE DISCLOSURE:

A synchronization that includes a pattern sequence. In the synchronization, symbols of a first pattern sequence are usually correlated, the symbols commonly including amplitude and/or phase information, thereby routinely obtaining a first differential phase information sequence, symbols of a second pattern sequence are correlated, the symbols generally including amplitude and/or phase information, thereby typically obtaining a second differential phase information sequence, and then the first and second differential phase information sequences are usually correlated, thereby obtaining a correlation result. Then, a synchronization between the first and second pattern sequences is often determined on the basis of the obtained correlation result.